

11-15-05

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PTO/SB/21 (04-04)

Approved for use through 07/31/2006, OMB 0651-0031  
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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/716,940
	Filing Date	November 19, 2003
	First Named Inventor	Shinichi NAKAMURA
	Art Unit	2861
	Examiner Name	Shih-wen Hsieh
Total Number of Pages in This Submission	Attorney Docket Number	9319H-000603

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input checked="" type="checkbox"/> Amendment / Reply  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/ Incomplete Application  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Technology Center (TC)  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):  <b>Acknowledgement Postcard</b>
Remarks		The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 50-3213 (Epson R & D). A duplicate copy of this sheet is enclosed.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name G. Gregory Schivley Bryant E. Wade	Reg. No. 27,382 40,344
Signature			
Date	November 14, 2005		


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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
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Signature		Date	November 14, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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<div style="text-align: center;">  <h2 style="margin: 0;">FEE TRANSMITTAL</h2> <h3 style="margin: 0;">for FY 2005</h3> <p style="margin: 0;"><i>Effective 10/1/2004. Patent fees are subject to annual revision.</i></p> </div>		<div style="text-align: center;"> <b>Complete if Known</b> </div>	
		Application Number	10/716,940
		Filing Date	November 19, 2003
		First Named Inventor	Shinichi NAKAMURA
		Examiner Name	Shih Wen HSIEH
		Art Unit	2861
Significant claims small entity status. See 37 CFR 1.27		Attorney Docket No.	9319H-000603
<b>TOTAL AMOUNT OF PAYMENT</b>		( \$ )	600

<b>METHOD OF PAYMENT</b> ( <i>check all that apply</i> )					<b>FEE CALCULATION</b> (continued)				
<input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None									
<input checked="" type="checkbox"/> Deposit Account: Deposit Account Number: <span style="border: 1px solid black; padding: 2px;">50-3213</span>  Deposit Account Name: <span style="border: 1px solid black; padding: 2px;">Epson R &amp; D</span>									
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<b>FEE CALCULATION</b>					<b>3. ADDITIONAL FEES</b>				
<b>1. BASIC FILING FEE</b>									
<u>Large Entity</u>		<u>Small Entity</u>		<u>Fee Description</u>	<u>Fee Paid</u>				
Fee Code	Fee (\$)	Fee Code	Fee (\$)						
1011	300	2011	150	Utility filing fee					
1012	200	2012	100	Design filing fee					
1013	200	2013	100	Plant filing fee					
1014	300	2014	150	Reissue filing fee					
1005	200	2005	100	Provisional filing fee					
<b>SUBTOTAL (1)</b>									
					(\$ ) 0				
<b>2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE</b>									
Total Claims	17	-20 ** =	0	X	=	0			
Independent Claims	6	-3 ** =	3	X	200	=	600		
Multiple Dependent						=	0		
<u>Large Entity</u>		<u>Small Entity</u>		<u>Fee Description</u>	<u>Fee Paid</u>				
Fee Code	Fee (\$)	Fee Code	Fee (\$)						
1202	50	2202	25	Claims in excess of 20					
1201	200	2201	100	Independent claims in excess of 3					
1203	360	2203	180	Multiple dependent claim, if not paid					
1204	200	2204	100	** Reissue independent claims over original patent					
1205	50	2205	25	** Reissue claims in excess of 20 and over original patent					
<b>SUBTOTAL (2)</b>									
					(\$ ) 600				
					Other fee (specify) _____				
					<b>*Reduced by Basic Filing Fee Paid</b> <b>SUBTOTAL (3)</b> <span style="border: 1px solid black; padding: 2px;">(\$ ) 0</span>				
<b>4. SEARCH/EXAMINATION FEES</b>									
Fee Code	Fee (\$)	Fee Code	Fee (\$)	<u>Fee Description</u>	<u>Fee Paid</u>				
1111	500	2111	250	Utility Search Fee					
1112	100	2112	50	Design Search Fee					
1113	300	2113	150	Plant Search Fee					
1114	500	2114	250	Reissue Search Fee					
1311	200	2311	100	Utility Examination Fee					
1312	130	2312	65	Design Examination Fee					
1313	160	2313	80	Plant Examination Fee					
1314	600	2314	300	Reissue Examination Fee					
<b>SUBTOTAL (4)</b>									
					(\$ ) 0				

\*\*or number previously paid, if greater; For Reissues, see above

SUBMITTED BY					Complete (if applicable)	
Name (Print/Type)	G. Gregory Schrey Bryant E. Wade	Registration No. (Attorney/Agent)	27,382 40,344	Telephone	(248) 641-1600	
Signature				Date	November 14, 2005	

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**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No. 10/716,940  
Filing Date: November 19, 2003  
Applicant: Shinichi NAKAMURA  
Group Art Unit: 2861  
Examiner: Shih-wen Hsieh  
Title: METHOD OF, AND APPARATUS FOR, FILLING LIQUID  
DROPLET EJECTION HEAD WITH FUNCTION LIQUID;  
LIQUID DROPLET EJECTION APPARATUS;  
ELECTROOPTIC DEVICE; METHOD OF  
MANUFACTURING ELECTROOPTIC DEVICE; AND  
ELECTRONIC APPARATUS

Attorney Docket: 9319H-000603

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Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**AMENDMENT**

Sir:

In response to the Office Action mailed September 15, 2005, please amend the application as follows and consider the remarks set forth below.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 10 of this paper.

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